

Sequence Alignment for 10/567,939

US-09-131-648-2
 ; Sequence 2, Application US/09131648
 ; Patent No. 6168920
 ; GENERAL INFORMATION:
 ; APPLICANT: Hillman, Jennifer L.
 ; APPLICANT: Yue, Henry
 ; APPLICANT: Corley, Neil C.
 ; APPLICANT: Guegler, Karl J.
 ; APPLICANT: Patterson, Chandra
 ; TITLE OF INVENTION: EXTRACELLULAR ADHESIVE PROTEINS
 ; FILE REFERENCE: PF-0576 US
 ; CURRENT APPLICATION NUMBER: US/09/131,648
 ; CURRENT FILING DATE: 1998-08-10
 ; NUMBER OF SEQ ID NOS: 5
 ; SOFTWARE: PERL Program
 ; SEQ ID NO 2
 ; LENGTH: 708
 ; TYPE: PRT
 ; ORGANISM: Homo sapiens
 ; FEATURE: -
 ; OTHER INFORMATION: 2687731
 US-09-131-648-2

Query Match 100.0%; Score 708; DB 2; Length 708;
 Best Local Similarity 100.0%; Pred. No. 0;
 Matches 708; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy	1	MKDMPLRHVLGLLAITTLVQAVDKKVDPCRLCTCEIRPWFTPRSYMEASTVDCNDLGL	60
Db	1	MKDMPLRHVLGLLAITTLVQAVDKKVDPCRLCTCEIRPWFTPRSYMEASTVDCNDLGL	60
Qy	61	LTFPARLPANTQILLLTQNNIAKIEYSTDFPVNLTGLDLSQNNLSSVTNINVKMKPQLLS	120
Db	61	LTFPARLPANTQILLLTQNNIAKIEYSTDFPVNLTGLDLSQNNLSSVTNINVKMKPQLLS	120
Qy	121	VYLEENKLTPEKCLSELSNLQELYINHNLLSTISPGAFIHLNLLRLHLNSNRLQMIN	180
Db	121	VYLEENKLTPEKCLSELSNLQELYINHNLLSTISPGAFIHLNLLRLHLNSNRLQMIN	180
Qy	181	SKWFDALPNLEILMIGENPIIRIKDMNFKPLINRSLVIAGINLTEIPDNALVGLENLES	240
Db	181	SKWFDALPNLEILMIGENPIIRIKDMNFKPLINRSLVIAGINLTEIPDNALVGLENLES	240
Qy	241	ISFYDNRLIKVPHVALQKVNLKFLDLNKNIPINRIRRGDFSNNMLHLKELGINNMPELISI	300
Db	241	ISFYDNRLIKVPHVALQKVNLKFLDLNKNIPINRIRRGDFSNNMLHLKELGINNMPELISI	300
Qy	301	DSLAVDNLPLDLRKIEATNNPRLSYIHPNAFFRLPKLESMLNLSNALSALYHGTIESLPNL	360
Db	301	DSLAVDNLPLDLRKIEATNNPRLSYIHPNAFFRLPKLESMLNLSNALSALYHGTIESLPNL	360
Qy	361	KEISIHNSPIRCDVCVIRWMNMNKTNIIRFMEPDSLFCVDPPEFQGVNVRQVHFRDMMEICL	420
Db	361	KEISIHNSPIRCDVCVIRWMNMNKTNIIRFMEPDSLFCVDPPEFQGVNVRQVHFRDMMEICL	420
Qy	421	PLIAPSEFSPSNLNVEAGSYVSFHCRTAEPOPEIYWIPTSGQKLLPNTLTDKFYVHSEGT	480
Db	421	PLIAPSEFSPSNLNVEAGSYVSFHCRTAEPOPEIYWIPTSGQKLLPNTLTDKFYVHSEGT	480
Qy	481	LDINGVTPKEGGLYTICATNLVGDLSVMIKVDGSFPQDNNGSLNIKIRDIQANSVLVS	540

Db	481	LDINGVTPKEGGLYTCIATNLVGADLKSVMIKVDGSFPQDNHNSLNH KIRDIQANSVLVS	540
Qy	541	WKASSKILKSSVKWTAFVKTEASHAAQSARIPSDVKVYNLTHLNPSTEYKICIDIPTIYQ	600
Db	541	WKASSKILKSSVKWTAFVKTEASHAAQSARIPSDVKVYNLTHLNPSTEYKICIDIPTIYQ	600
Qy	601	KNRKKCVNVTTKGLHPDQKEYEKNNTTTLMACLGGLLGIIGVICISCLSPENMCDGGHS	660
Db	601	KNRKKCVNVTTKGLHPDQKEYEKNNTTTLMACLGGLLGIIGVICISCLSPENMCDGGHS	660
Qy	661	YVRNYLQKPTFALGELYPPLINLWEAGKEKSTSLKVKATVIGLPTNMS	708
Db	661	YVRNYLQKPTFALGELYPPLINLWEAGKEKSTSLKVKATVIGLPTNMS	708